

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	255	348/297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:37
L2	16	threshold with sampl\$3 with multipl\$4 with scal\$3 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:39
L3	43	threshold with sampl\$3 with multipl\$4 with scal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:41
L4	721	threshold with sampl\$3 with scal\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:41
L5	1	1 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:41
L6	740	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:41
L7	0	4 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:41
L8	993	threshold with sampl\$3 with multipl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:43
L9	303	348/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:42
L10	291	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:42

## EAST Search History

L11	0	4 and (9 or 10)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:42
L12	0	8 and (9 or 10)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:43
L13	345	348/229.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:42
L14	0	8 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:57
L15	147	threshold with exceed\$3 with sampl\$3 with multipl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:44
L16	16	15 and (CMOS or CCD\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:56
L17	933	348/308.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:57
L18	2	8 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:57
L19	0	4 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:57
S1	109	(delay\$3 same sampl\$3 same reset\$3) and (digital adj6 camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/10/15 15:36
S2	40	(delay\$3 same sampl\$3 same reset\$3) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 10:28

## EAST Search History

S3	2279	tap\$4 near5 reset\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:25
S4	105	(tap\$4 near5 reset\$3) and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 10:30
S5	70	delay\$3 same sampl\$3 same reset\$3 same (CDS or (correlat\$3 adj5 sampl\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 14:13
S6	1	delay\$3 same sampl\$3 same reset\$3 same (CDS or (correlat\$3 adj5 sampl\$3)) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 14:14
S7	4	delay\$3 same reset\$3 same (CDS or (correlat\$3 adj5 sampl\$3)) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 14:14
S8	29	(delay\$3 same reset\$3 same (CDS or (correlat\$3 adj5 sampl\$3))) and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 14:25
S9	240	348/297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 14:26
S10	18	S9 and (delay\$3 same reset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:26
S11	1	(sampl\$3 with subtract\$3) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 16:30
S12	39	(sampl\$3 with subtract\$3) and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 08:23
S13	680	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 16:44

## EAST Search History

S14	25	S13 and CMOS and reset\$3 and delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 17:04
S15	41870	delay\$3 with sampl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 17:05
S16	42	S13 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/23 17:05
S17	9	(first with second with sampl\$3 with (integration or exposure)) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 16:03
S18	1024	(first with second with sampl\$3 with (integration or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:33
S19	3	S18 and 348/297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 16:05
S20	6	S18 and 348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 16:05
S21	4	(first with sampl\$3 with delay\$3 with noise) same reset\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 16:51
S22	60	(CDS with sampl\$3) same (exposure or integration) same reset\$4 same noise	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:24
S23	291	348/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:25
S24	0	S18 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:25

## EAST Search History

S25	0	S23 and (tap\$4 near5 reset\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:26
S26	25	S23 and (delay\$3 same reset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:26
S27	28	S23 and (sampl\$3 with (integration or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:57
S28	278	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:48
S29	74	S28 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:57
S30	815	348/308.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 17:57
S31	105	S30 and (sampl\$3 with (integration or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 18:06
S32	3978	(delay near4 time) same ((integration or exposure) near5 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 18:07
S33	32	(delay near4 time) same ((integration or exposure) near5 time) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 18:07
S34	1	(dark with offset with memory) same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 07:58
S35	11	(dark with offset with memory) and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 07:58

## EAST Search History

S36	683	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 08:23
S37	1	S36 and (noise with subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:07
S38	528	S36 and noise	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 08:24
S39	137	S36 and (reset near4 noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 09:48
S40	4551	compar\$3 with sampl\$3 with (threshold or predetermined) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 09:55
S41	7	S36 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 09:49
S42	6	S40 and 348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:06
S43	316	348/229.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:08
S44	3	S40 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:07
S45	0	S43 and (noise with subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:09
S46	6	S43 and (sampl\$3 with (delay or elaps\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/01 10:09